QUERY CENTRAL

Query Central (QC) is a third generation intelligent query system designed to dramatically increase access to motor carrier safety information for State and Federal law enforcement personnel. The system will be particularly useful on the Mexican border where traffic congestion will require delivery of maximum information with minimal effort.

The first release of QC, expected in late 2001, will focus on: driver, vehicle, and motor carrier information. It will essentially combine the functions of: Inspection Selection System (ISS), Commercial Driver License Information System (CDLIS), Past Inspection Query (PIQ), PRISM sanctioned carriers list, licensing & insurance database (L&I), and the Mexican Carrier database.

QC will follow a three-tiered approach to allow the user to drill down into information depending on needs. The system also will suggest inferential links that can quickly bring additional information to the requester.

The driving ideas behind QC are:

- **Simplified query process** -- The end user only need make a single query to access a wide spectrum of related safety information.

- **Browser based** – QC would only require a standard Internet browser on the user's computer along with a secure connection through the Internet to FMCSA information systems.

- **Focused Information delivery** – Roadside inspectors and other safety investigators need precisely focused information to answer specific questions for the task at hand. This includes the ability to "drill down" into more detail if needed. QC will provide three tiers including:
    1. Summary tables of overall statistics,
    2. Grid display of source documents/events,
    3. Actual source document or report

- **Inferential links** – The system will also suggest probable related information and allow further exploration if needed. For example: a vehicle license-plate query could bring details about the carrier, probable driver(s), past history of inspections, etc. Much of this capability will be developed later in phase II.